

## CSS-UV70PS Group

Type: Programmed Start Electronic Ballast

Lead Connection: Dual Lamps in Series

Lamp Types:

One PL-T70W or PL-T57W SLI lamps

or cross reference GE, Philips or

Sylvania/OSRAM lamps



### SPECIFICATIONS

Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor	Bench Heat Test at 25°C Ambient
120V	1	PL-T70W	70W	74W	0.64A	.99	<10%	<1.7	0.86	50°C
120V	1	PL-T57W	57W	63W	0.52A	.99	<10%	<1.7	0.89	45°C
230V	1	PL-T70W	70W	74W	0.32A	.98	<15%	<1.7	0.86	48°C
230V	1	PL-T57W	57W	63W	0.27A	.98	<15%	<1.7	0.89	45°C
277V	1	PL-T70W	70W	74W	0.27A	.98	<15%	<1.7	0.86	45°C
277V	1	PL-T57W	57W	64W	0.23A	.98	<15%	<1.7	0.89	45°C

### SAFETY & PERFORMANCE

- 120-277V, 50/60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- High Power Factor
- Type 1 Outdoor
- Sound Rating A
- Auto Restart
- Surge Protection
- End of Lamp Life Protection
- Class P Thermally Protected (Inherent)
- No PCBs

### APPLICATION

- Minimum Starting Temp -30°C
- Maximum Case Temp 90°C
- Remote Wiring Length up to 25 ft

### OPTIONS

CSS-UV70PBMS<sup>†</sup> (Bottom Mount)

CSS-UV70PS/L<sup>††</sup> (With Leads)

#### Bottom Mount<sup>†</sup>

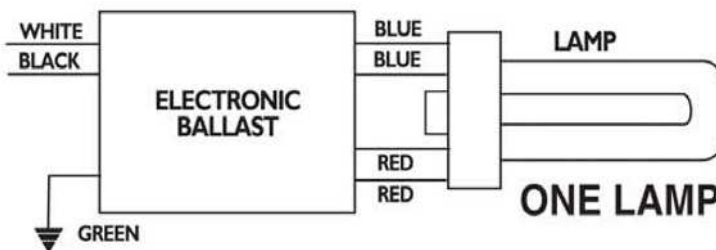
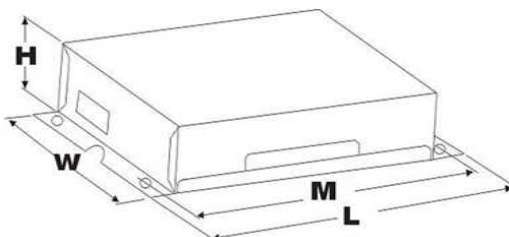
Stud to Stud	2.0"
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#### Wire Lengths<sup>††</sup>

Black	18"
White	18"
Green	18"
Red	10"
Blue	10"

#### Dimensions

Length (L)	6.5"
Width (W)	2.87"
Height (H)	1.14"
Mounting (M)	5.91"
Mounting (S)	1.97"
Hole Diameter	0.276"
Weight	1.02 lbs.
Case Qty.	30 pcs.



### INSTALLATION

- Install in accordance with the National Electrical Code
- Use with 600V rated wire
- Use external ground wire
- Do not connect any lamp lead to neutral
- Mounting side of ballast package must be in complete contact with metallic fixture surface for proper thermal dissipation



### WARRANTY

AC Electronics warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 3 years date of manufacture when operated at a max case temp of 90°C; 5 years when operated at a max case temp of <75°C, when properly installed and under normal conditions of use.

Administration & Distribution Center: 3401 Avenue D, Arlington, TX 76011

1-800-375-6355 • [www.ace-ballast.com](http://www.ace-ballast.com)

Data is based upon tests performed by AC Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

